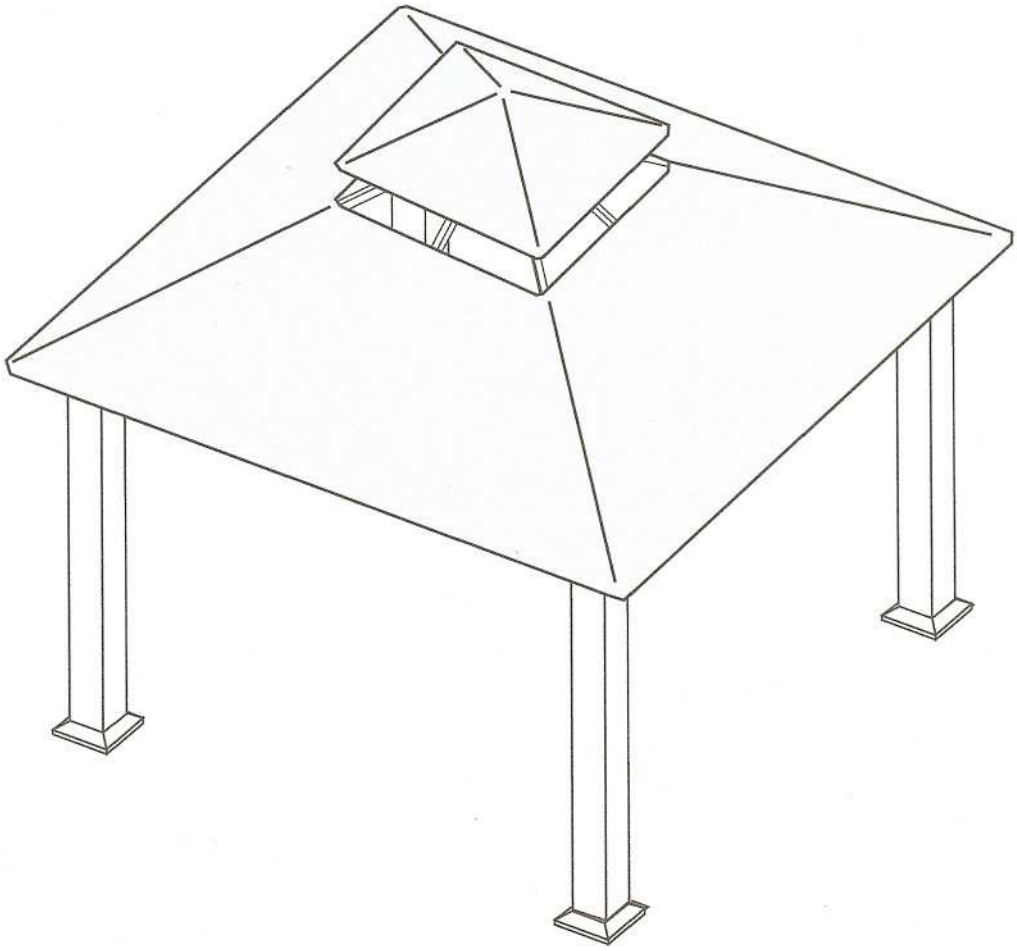
Gazebo JH734

Assembly Instructions



Products Through Innovation

Systems Trading Corporation
450 7th Avenue Suite 2809, New York, NY 10123
Customer service: (877)782 4482

Introduction

Thank you for purchasing the Gazebo JH734.
When properly assembled and maintained, this gazebo will provide many years of enjoyment!

These instructions include helpful hints and important information needed to safely assemble and properly maintain the gazebo. Please read these instructions completely before you begin.

Our patented gazebo has been designed for easy assembly. All steps can be completed by a team of three people. The assembly should take about two hours.

Before Starting Assembly:

CAREFULLY READ ALL THE INSTRUCTIONS BEFORE YOU BEGIN AND FOLLOW THE STEPS IN THE ORDER THEY ARE PRESENTED.

1. Make sure you have all the necessary parts:

Compare the contents of the one carton to the List of Parts. If any parts are missing or damaged, or you have any questions, please contact Customer service: **(877)782 4482**

2. Lay the parts out in separate staging areas:

The List of Parts has the corresponding step number referenced to each part. We recommend that while you go through the list, make staging areas for each step and place the parts necessary for each step in these areas. This will save you time and effort during assembly.

3. Select a Location:

When selecting a location for your gazebo, a flat level area is essential and if possible with proper water drainage and easy access to power and water, if neccessary.
Choose a sunny, level position away from overhanging trees and power lines and protected from the wind as much as possible. Locate underground pipes or cables before preparing the site or anchoring the gazebo.
Note: You may assemble the gazebo on a hard level surface and move it to its final location when finished. Make sure that there are no obstacles between the assembly area and the final position.

4. Prepare a Foundation:

After choosing a location, proper preparation of the site is recommended. The site must be level.
If the site is not level, create a base slightly larger than the outside dimensions of the gazebo using a perimeter of two by fours filled with either soil, sod or gravel.
Make sure the base is square by measuring the diagonals from both directions and making sure they are equal. The gazebo is secured with pegs into holes cast with concrete.
If you decide to have a concrete base, it is best to contact a reliable contractor to make sure it is flat and level. Make sure you have checked with your local authorities regarding any required building permits.

5. Make sure you have the proper tools:

- Tape Measure
- Work Gloves
- Safety goggles
- Phillips Screwdriver
- Spirit Level
- 2 Small Step Ladders
- Wooden Mallet
- Scissors
- Liquid soap or WD40 Lubricant
- Hex Key (included)

NOTE: A cordless drill with Phillips head bit is highly recommended but not essential.

Safety Advice

- The gazebo must be positioned and fixed on a flat level surface.
- Dispose of all plastic bags safely. Keep them out of the reach of children.
- Keep children and pets away from the assembly area until the work is completed.
- Always wear shoes, gloves and safety goggles when working.
- Take special care not to touch overhead power lines with the aluminium profiles.
- Do not attempt to assemble the gazebo in windy or wet conditions.
- Do not position your gazebo in an area exposed to excessive wind.
- If using power tools or a ladder, always follow the manufacturers safety instructions.
- Hot items such as recently used grills, blowtorches etc. must not be stored in the gazebo.
- Make sure the gazebo complies with local building codes.

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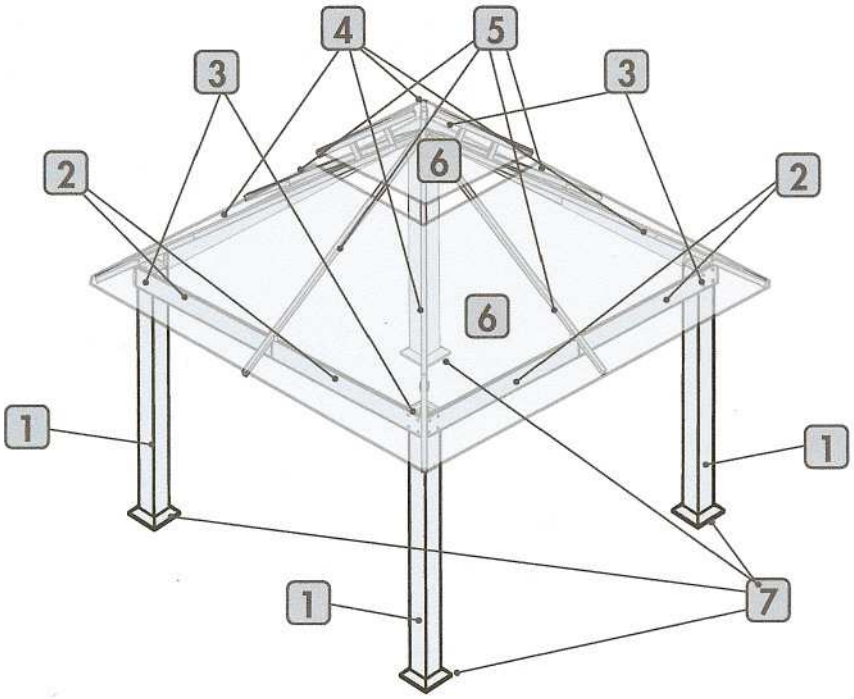
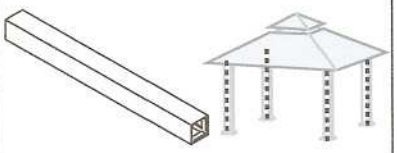
General Order of Assembly

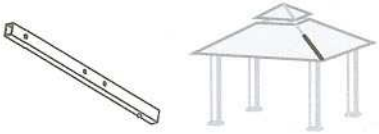
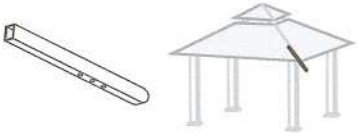
Step 1: Assembling the Corner profiles
Step 2: Assembling the Roof Profiles
Step 3: Attaching the Roof Profiles to the Corner Profiles
Step 4: Securing the gazebo to the ground
Step 5: Attaching the Corner Roof Gables
Step 6: Attaching the Center Roof Gables
Step 7: Placing the Canopy



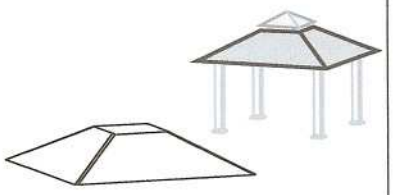
List of Parts

The gazebo is shipped in one carton. This carton is heavy. Be careful when lifting it.
Wear proper safety gear including work shoes, gloves and goggles.
The parts are identified by removable stickers.
Place all the parts for each step in staging areas, checking that you have all parts as you go.
If any parts are missing or damaged, contact STC customer service before beginning assembly:
Customer service: (877)782 4482

No.	Profile	Qty	Step
1		4	1
2		4	1
3		4	1
4A		4	2
4B		4	2
5		4	5
6		3	5

No.	Profile	Qty	Step
6A		1	5
7		4	5
8		4	6
9		1	5,7
10		1	5
11		4	1
12		12	1

No.	Part	Qty	Step
13	1/4 x 38	32	
14	1/4 x 16	28	
15		12	
16		4	
17	1/4 x 30	20	
18		4	2
19		1	
20		16	4

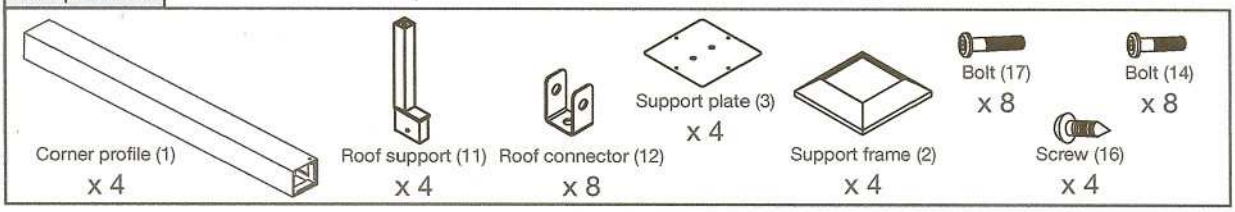
No.	Part	Qty	Step
21		16	4
22	Fabric canopy	1	7
23	 Fabric canopy	1	7

We included some extra screws and bolts for your convenience.

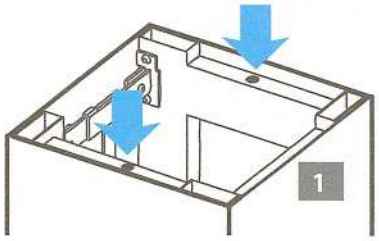
STEP 1 Assembling the Corner Profiles

Place all the parts on a level surface.
Make sure the pieces are in the correct positions before assembling.
Carefully follow the order of assembly to ensure an easy installation.
Wear proper safety gear including work shoes, gloves and goggles.

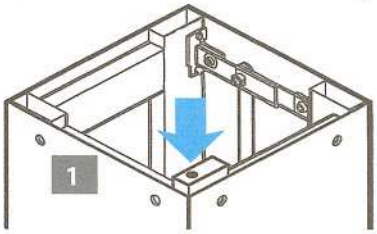
Components



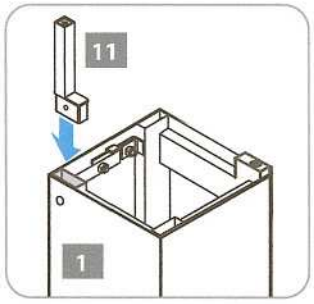
Corner profile (1)
Bottom view - facing the ground
has two screw holes to connect to support plate (3)

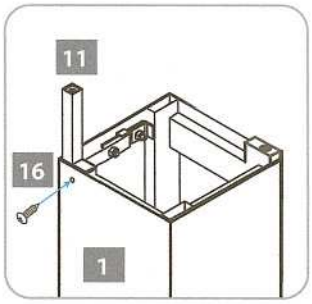


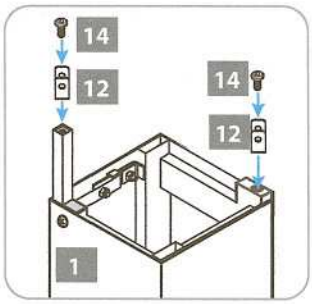
Corner profile (1)
Top view - facing the roof
has protrusion to connect to roof connector (8)



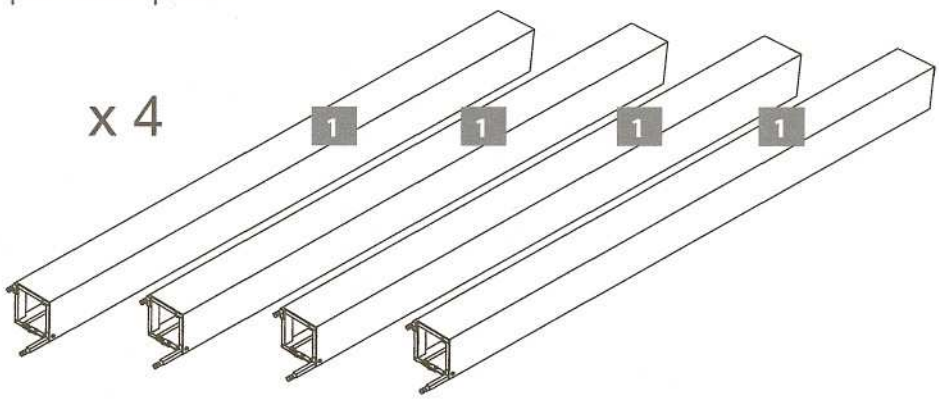
1.A Place corner profiles (1) parallel to each other the ground. Insert one roof support (11) into each corner profile top end opposite protrusion as shown and fasten with screw (15).





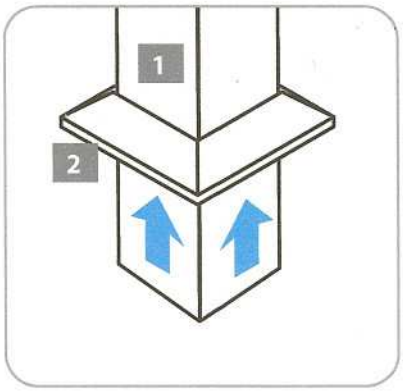


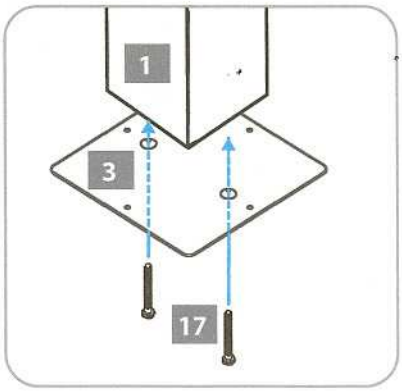
1.B Attach two roof connectors (12) to each corner profile using bolts (14). One roof connector (12) connects to the top of roof support (11) and one to opposite corner of corner profile (1). Prepare all four profiles.



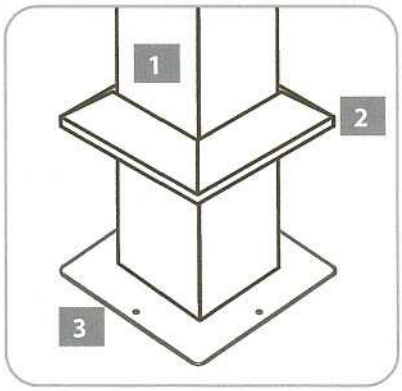
1.C

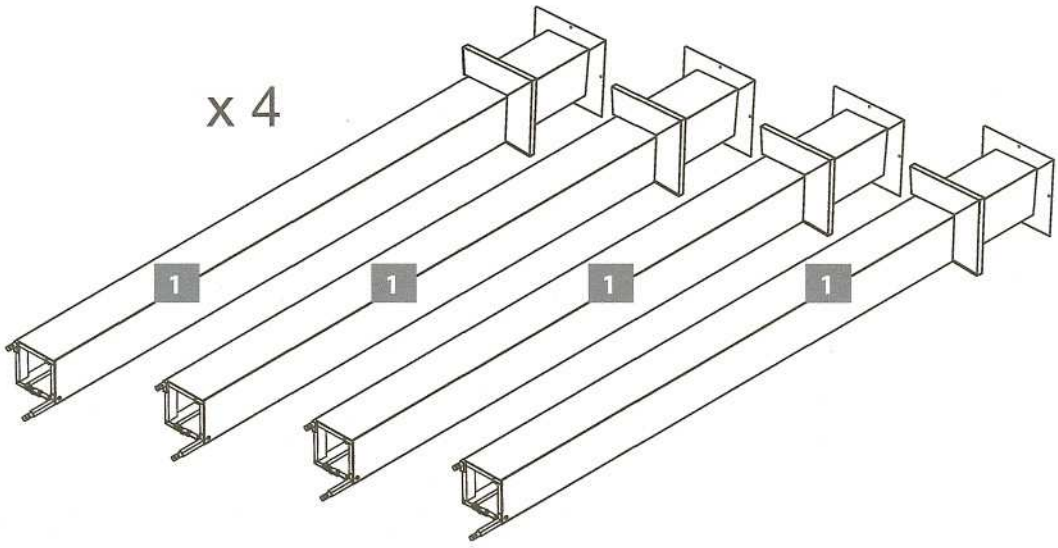
Slide support frames (2) over lower end of corner profiles (1).
Attach support plates (3) to corner profiles as shown, using two bolts (17) for each plate.





Leave support frames (2) about 10"over lower end of corner profiles (1) until step 4.

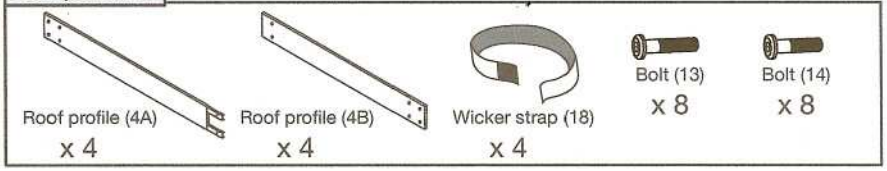


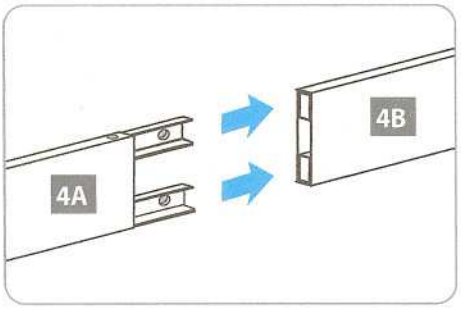


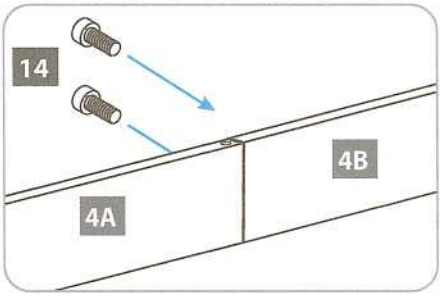
STEP 2 Assembling the Roof Profiles

2.A Connect each roof profile (4A) to one roof profile (4B) by sliding protruding parts on profile (4A) into open side of profile (4B) as shown. Fasten with bolts (14).

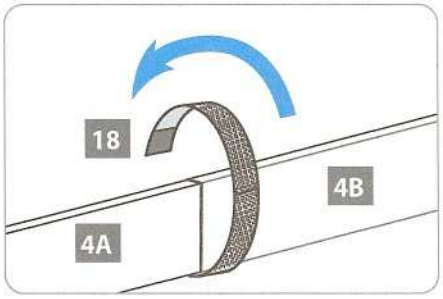
Components





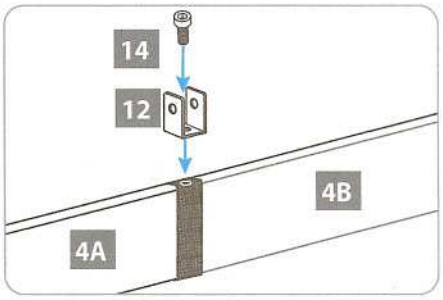


2.A Wrap wicker strap (18) around connection edges of roof profiles (4A, 4B) as shown and fasten.

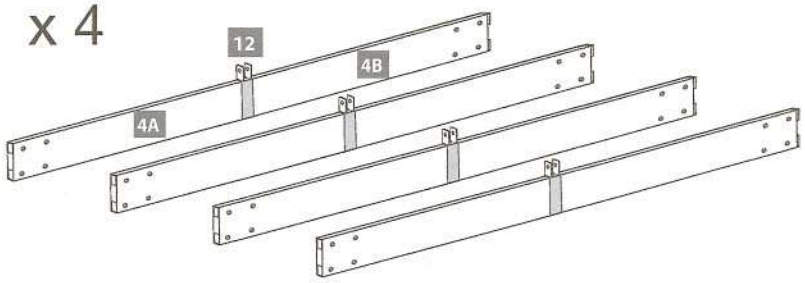


2.A Attach roof connectors (12) to each roof profiles (4A) as shown, using bolts (14) and piercing wicker strap (18).

Create four sets.



x 4



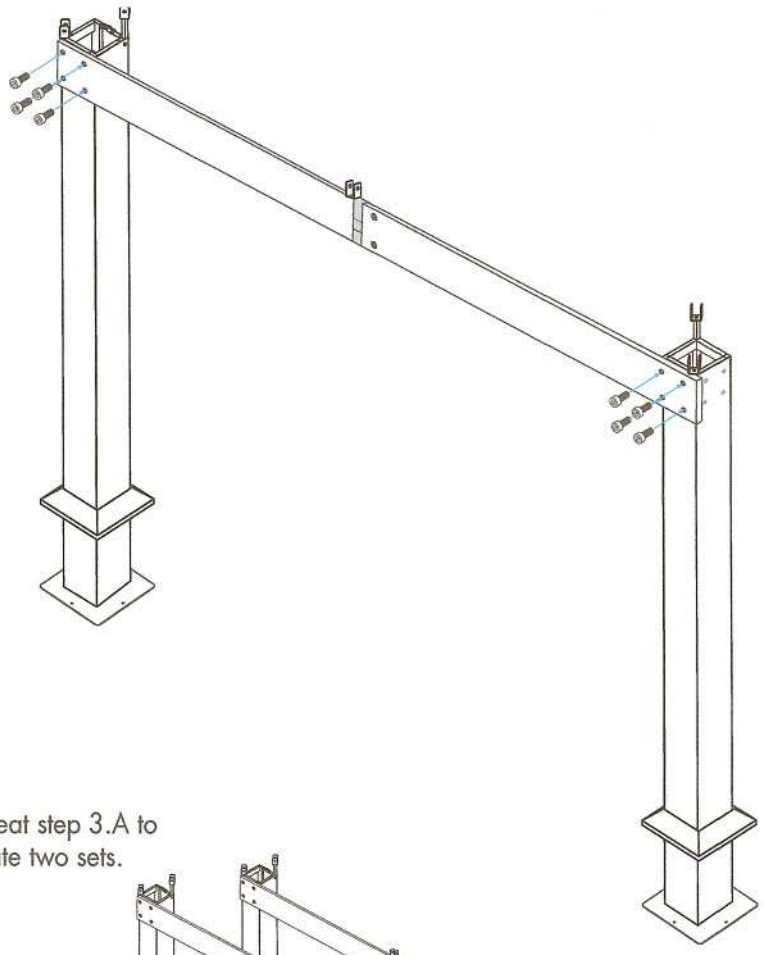
STEP 3 Attaching Roof Profiles to Corner Profiles

3.A Attach one long roof profile set (4A+4B) to two corner profiles (1) as shown. Fasten with four bolts (13) on each side.

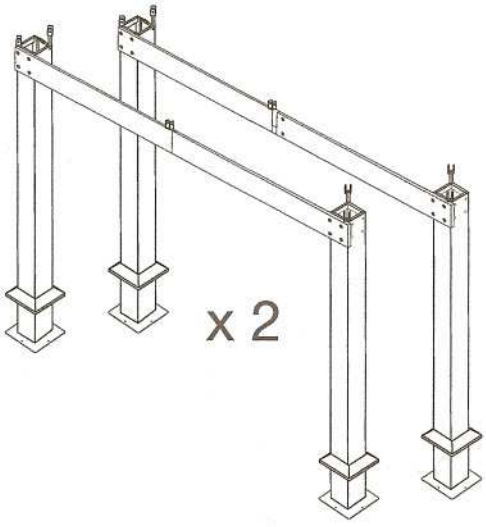
NOTE: The end of profile (4B) protrudes from corner profile (1) the distance of it's own width.

Components

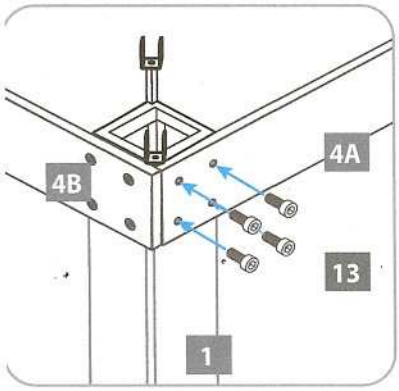
Bolt (13)
x 32

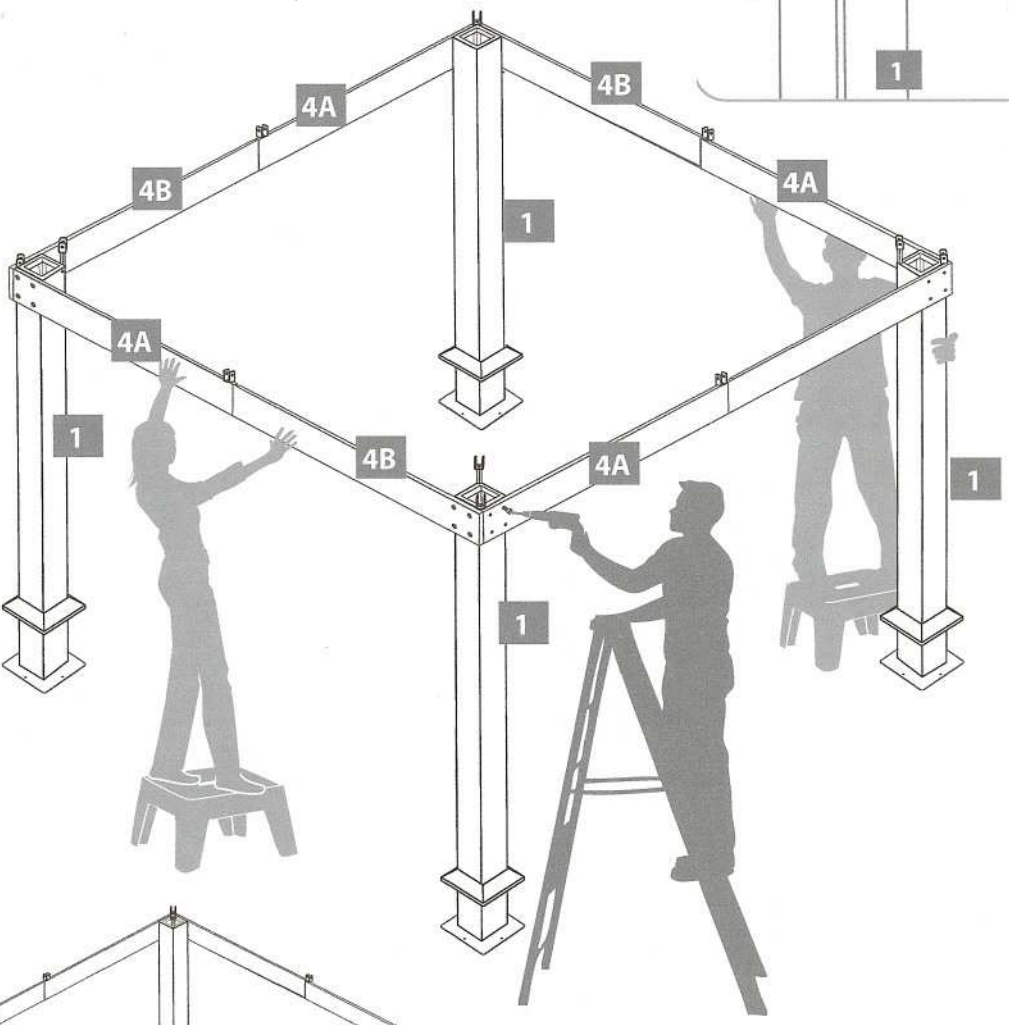


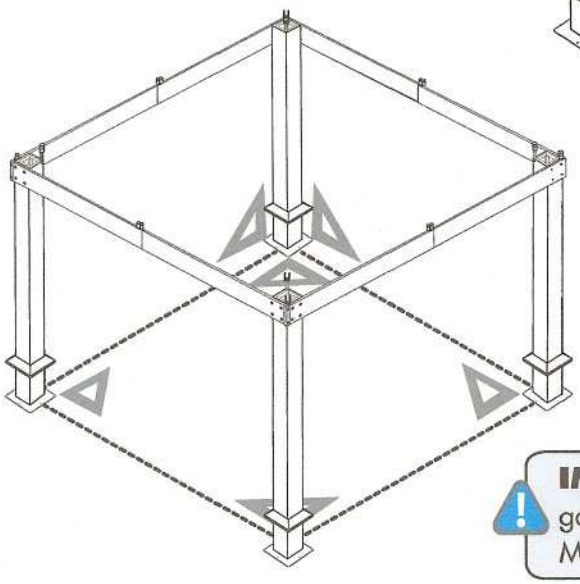
Repeat step 3.A to create two sets.



3.B Using at least 3 people, attach the two other roof profile sets (4A+4B) to corner profiles (1), connecting all four corner profiles (1).
Fasten with four bolts (13) on each side.



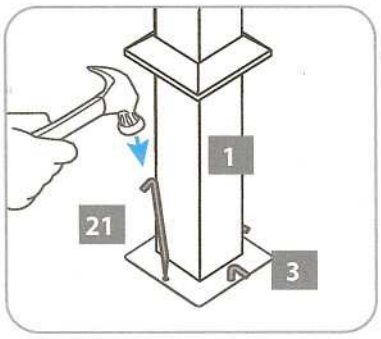


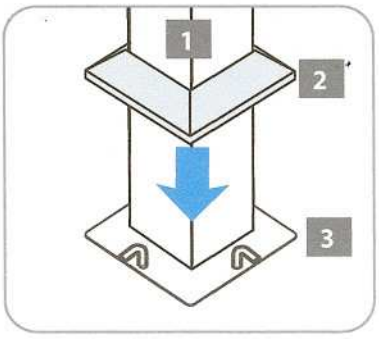


IMPORTANT: After this step you should place the gazebo frame in its desired location.
Make sure all corners are squared at 90 degrees.

STEP 4 Securing the Gazebo to the Ground

4.A Fasten the gazebo frame to the ground, using four spikes (21) for each support plate.
Lower support frames (3) to cover support plates (2).





Components

Ground spike (22(
x 16

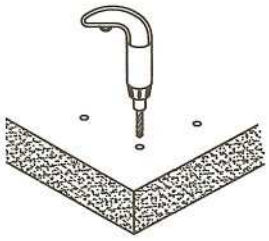
Optional Securing the Gazebo to a Concrete Floor or Wood Deck

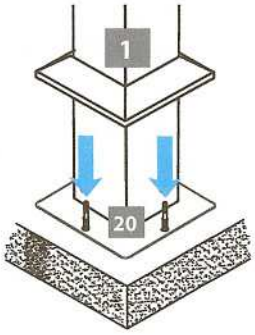
Concrete Floor:

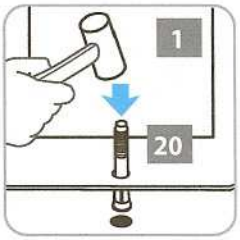
1. Using an electric concrete drill, drill holes into the concrete floor, corresponding to the holes in support plates (3).
2. Insert concrete bolts (20) into the holes and hammer into place, using a mallet.
3. Fasten concrete bolts with washers and nuts.

Components

Concrete bolts, washers and nuts (20)
x 16

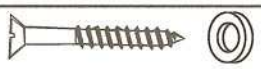






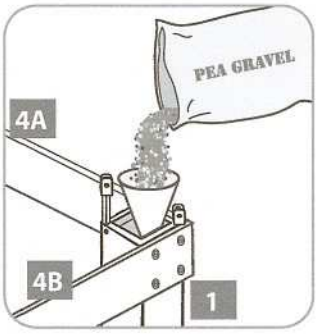
Wood Deck:

1. Using an electric wood drill, drill holes into the wood floor, corresponding to the holes in support plates (2).
2. Insert wood screws with washers (not supplied) into the holes and fasten, using an electric screw driver.



Wood Bolts, washers x 16
NOT SUPPLIED
to be purchased by user

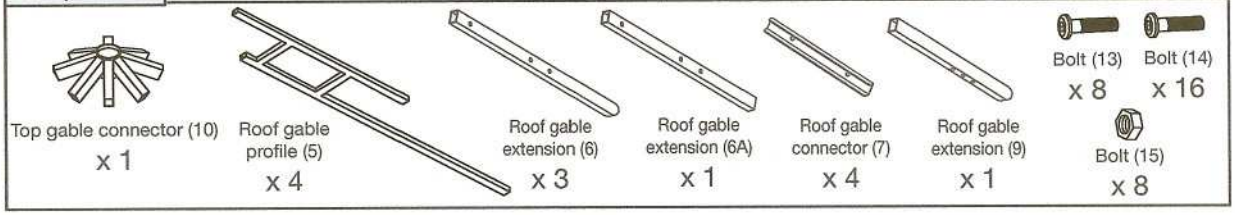
NOTE: After securing the gazebo to the ground, we highly recommend filling the corner profiles (1) with 3 sacks of Pea Gravel each for extra stability.



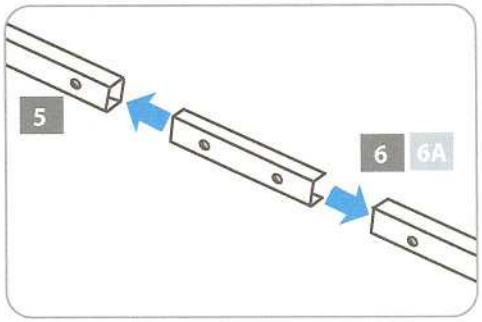
STEP 5 Attaching the Corner Roof Gables

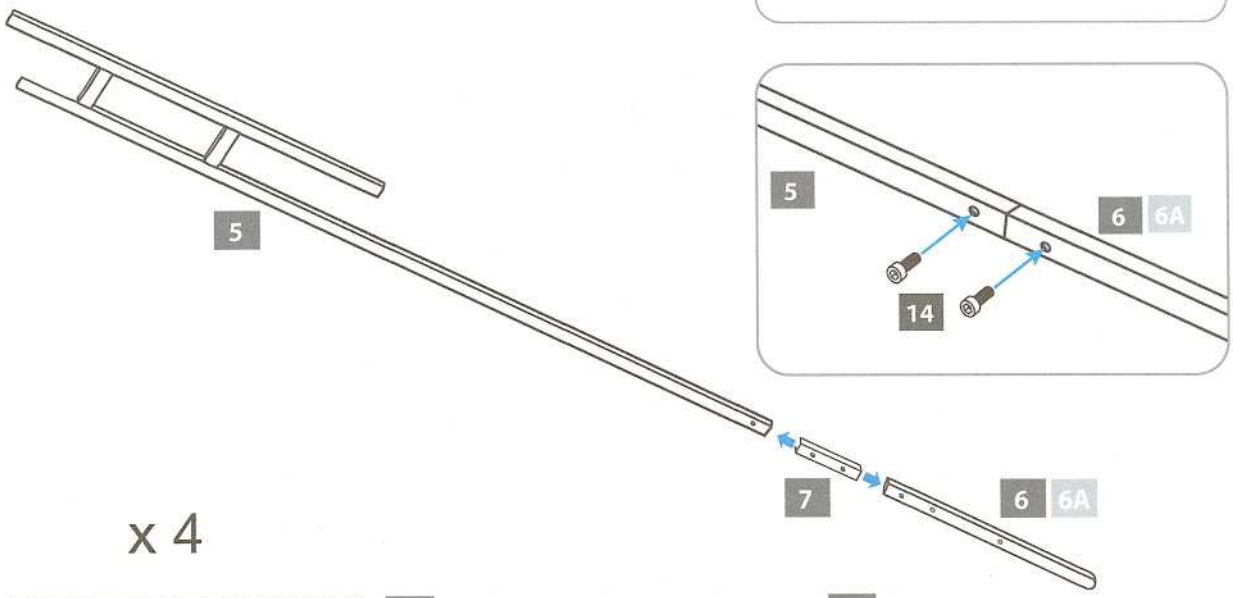
IMPORTANT:
The roof gable profiles (5) have small protrusions (spring buttons) underneath. The end with the protrusions is connected to the top gable connector (10). The roof gable extension (6A) has a small protrusion underneath which will snap into one of the holes in roof gable extension (17) while stretching the canopy.

Components

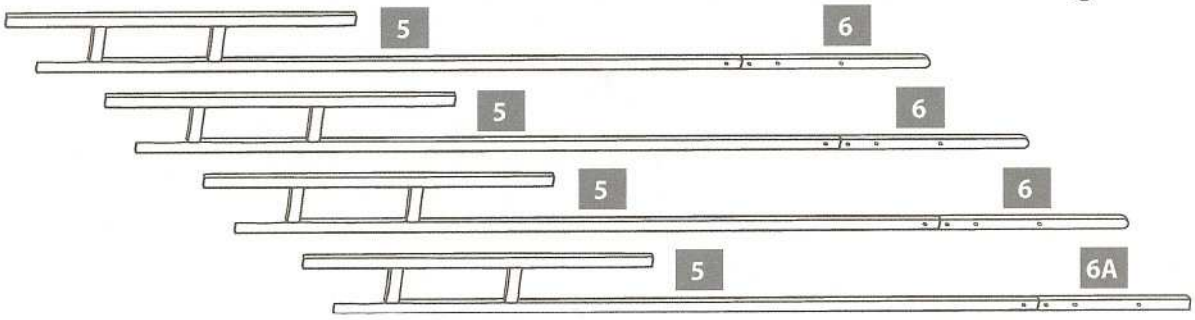


5.A Insert roof gable connectors (7) into long end of roof gable profiles (5) and into three roof gable extensions (6) and one roof gable extension (6A), align drill holes and fasten with bolts (14). Prepare four sets.

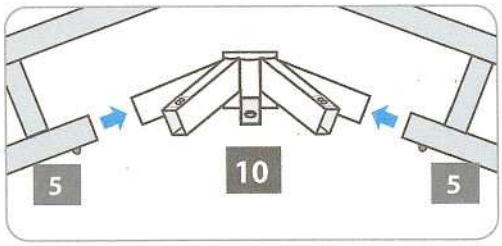




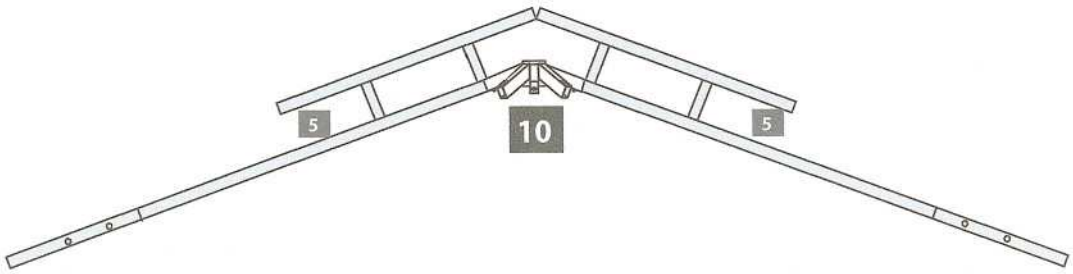
x 4



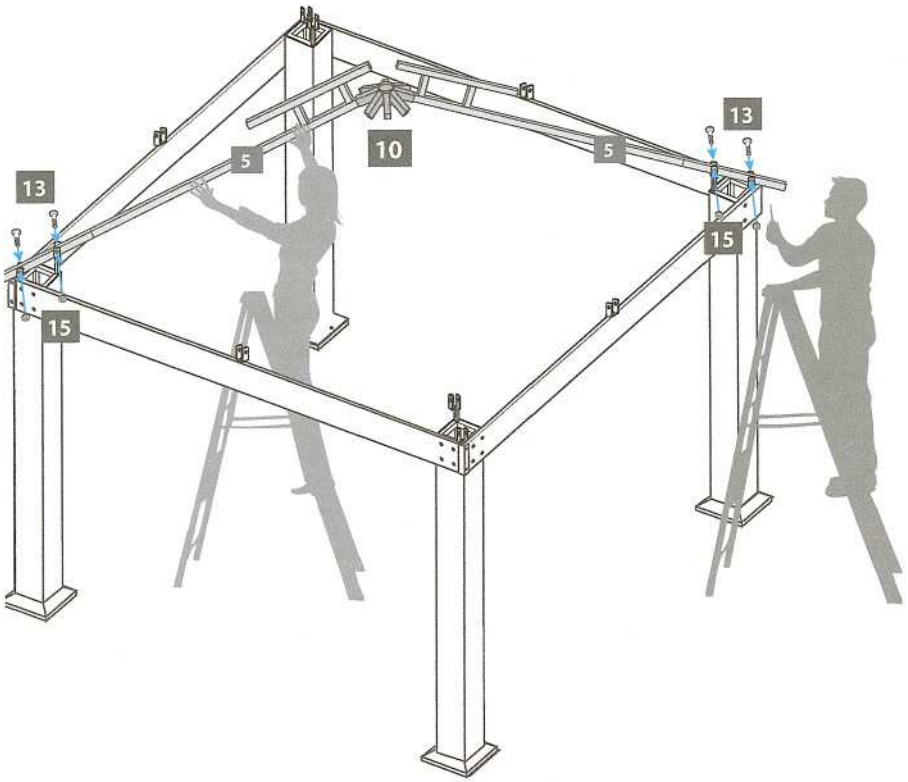
5.B Connect two roof gable profiles (5,6) to top gable connector (10) until the small protrusion on their undersides snap into the holes on the underside of top gable connector (10).

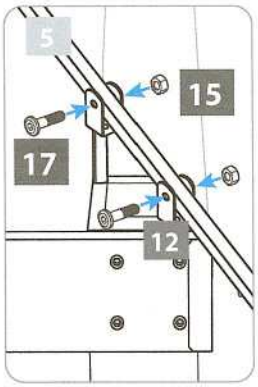


ATTENTION: The tunnels of top gable connector (10) are marked, in order to avoid mistakes when inserting the roof gable profiles.



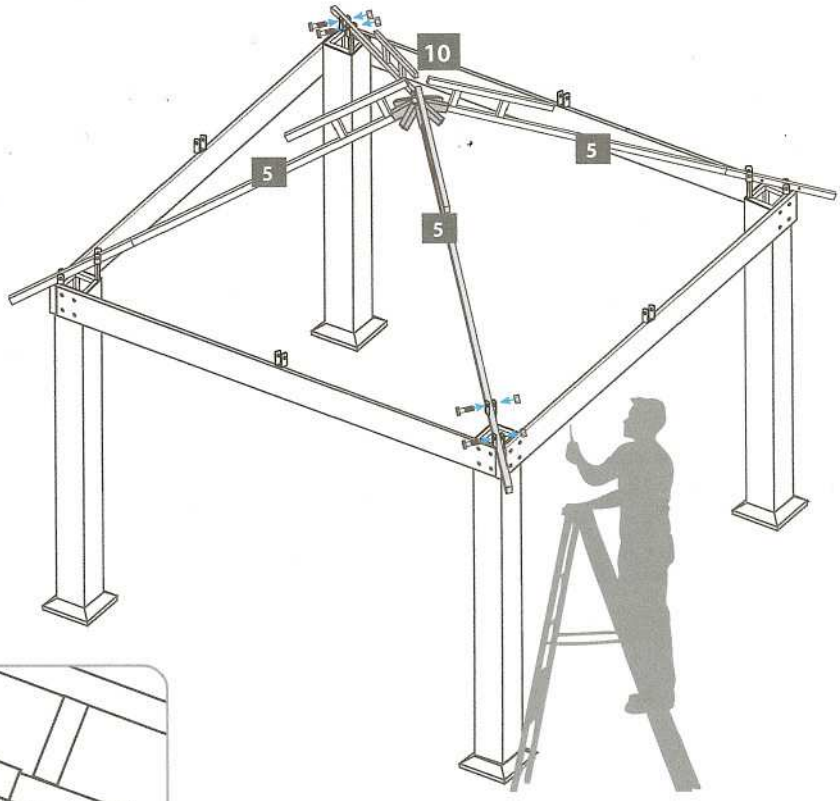
5.C Using at least two people, connect the two roof gable profiles (5,6) to roof connectors (12) on opposite corner profiles (1). Fasten with bolts (17,15) as shown.

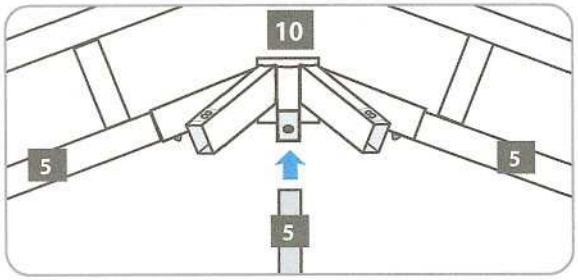


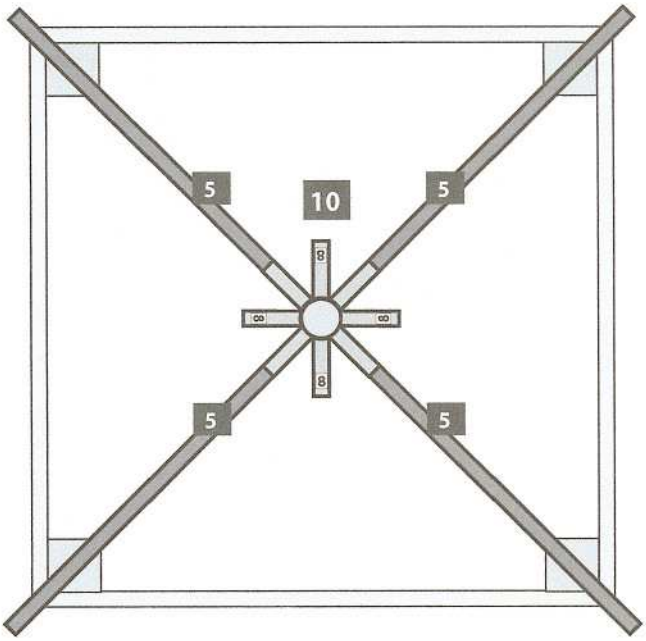


5.D Using at least two people, slide the other two roof gable profiles (5,6 - 5,6A) into tunnels of top gable connector (10) until the small protrusion on their undersides snap into the holes on the underside of top gable connector (10).

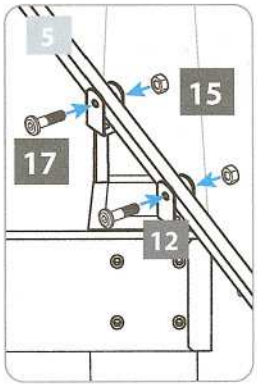
ATTENTION: The tunnels of top gable connector (10) are marked, in order to avoid mistakes when inserting the roof gable profiles.



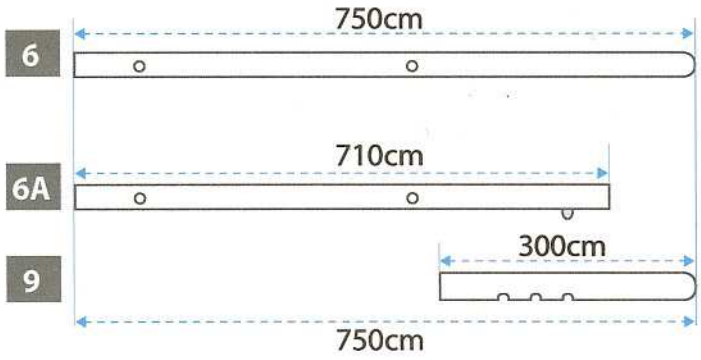


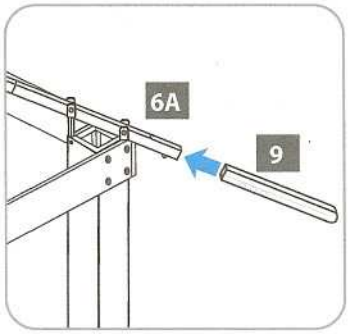


5.E Connect the two roof gable profiles (5,6) and (5,6A) to roof connectors (12) on opposite corner profiles (1).
Fasten with bolts (17,15) as shown.



5.F Slide roof gable extension (9) over roof gable extension (6A) until the small protrusion on it's underside snaps into the third hole on the underside of roof gable extension (9).





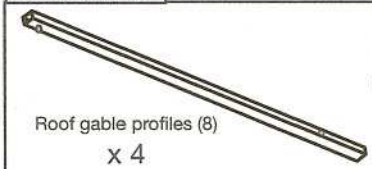
NOTE: You will need to extend profile (9) outwards to stretch the roof canopy into its final position.

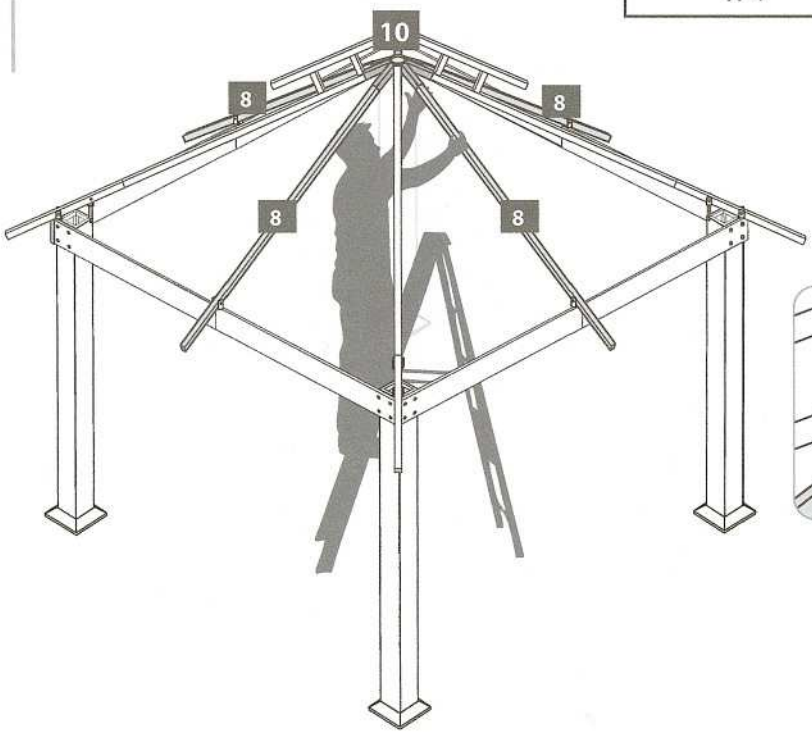
STEP 6 Attaching the Center Roof Gables

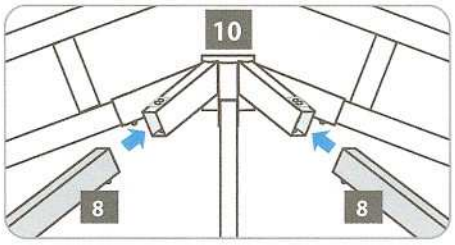
IMPORTANT: The roof gable profiles (8) have small protrusions (spring buttons) underneath. The end with the protrusions is connected to the top gable connector (10).

6.A Insert ends with push buttons of roof gable profiles (8) into marked tunnels of top roof connector (10) until they snap into place.

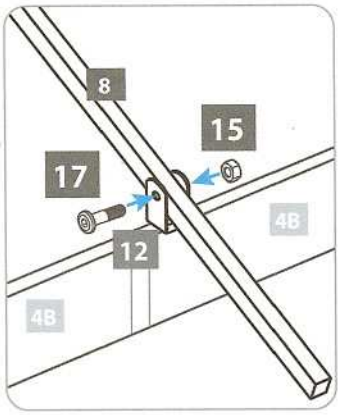
Components

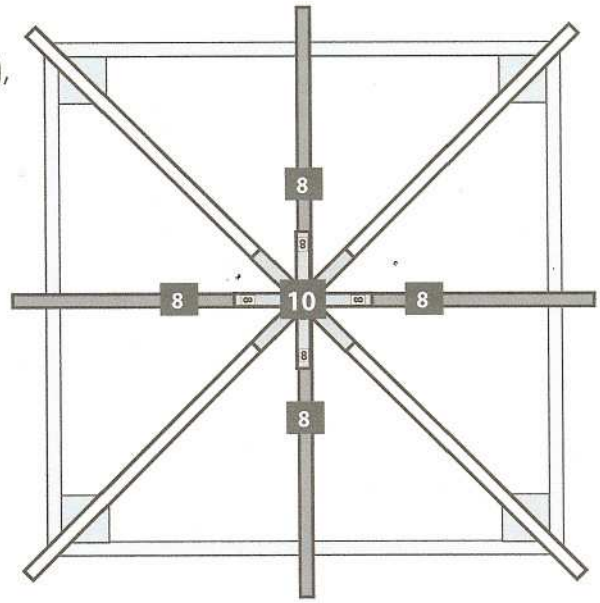






6.B Place the other ends of roof gable connectors (8) into roof connectors (9) on roof profiles (4B), align drill holes and fasten with bolts (17,15).



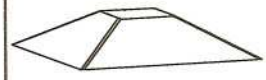


STEP 7 Placing the Canopy

WARNING!!: When inserting the roof profiles into the fabric pockets of the canopy, you **MUST** use both hands holding the large piece of roof fabric in order to stretch it. Don't try to stretch it and pull it just by pulling the pockets! It will tear the pockets as Sunbrella fabric is not elastic by nature.

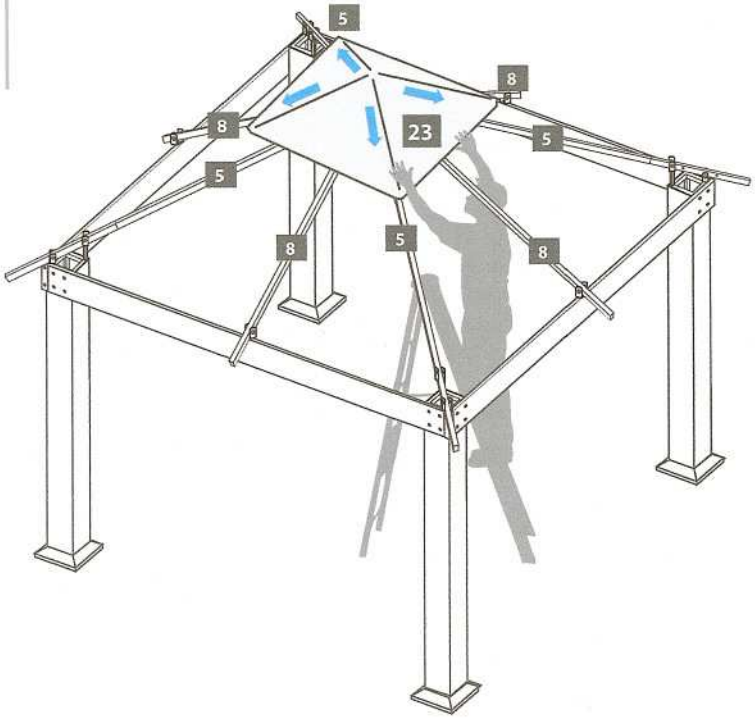
Components

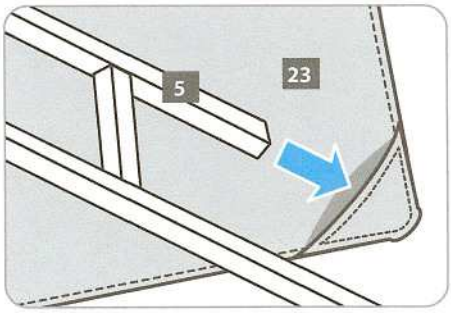
Fabric Canopy (23)
x 1



Fabric Canopy (24)
x 1

7.A Place the upper fabric canopy (23) carefully over the higher part of roof gable profiles (5), stretch and slide profiles into fabric pockets in canopy (23). Use **TWO** hands to pull the fabric backward until the roof profil slides firmly into the pocket.

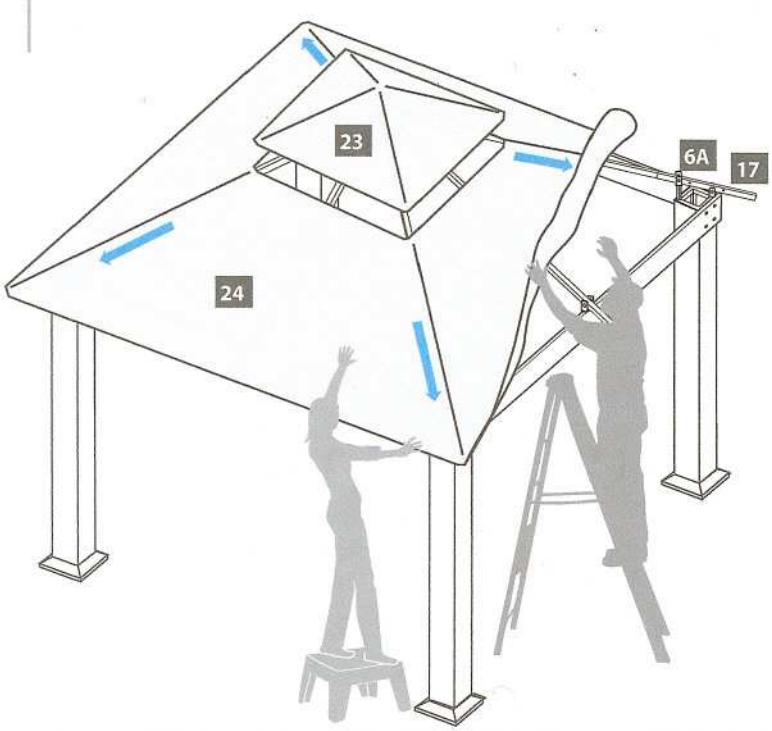




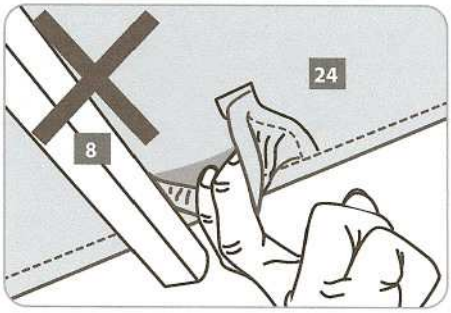
VIEW FROM BELOW

7.B

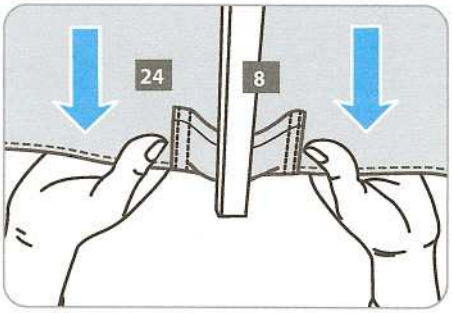
Using at least two people, place the large canopy (24) carefully over the small canopy (23) and three roof gable profiles (5,6) as shown.
Stretch the canopy and slide profiles into fabric pockets in large canopy rim (24).
Use **TWO** hands to pull the fabric backward until the roof profiles slide firmly into the pockets.

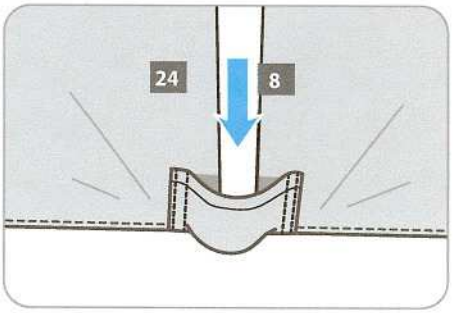


VIEW FROM BELOW

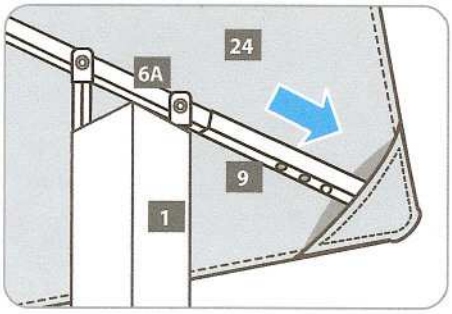


Do **NOT** try to stretch and pull the roof fabric by pulling the pocket only.
This will tear the pocket, as Sunbrella fabric is not elastic by nature.





VIEWS FROM BELOW



To finish stretching the canopy, press the push button in extension profile (6A) and extend extension profile (9) as far as possible to the outside until the push button snaps into place.